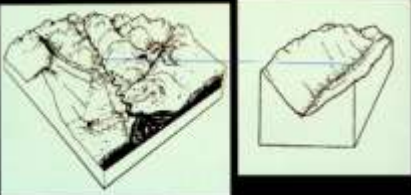







Moderate Gradient Mixed Control Process Group

<p>MOD GRADIENT/ MIXED CONTROL</p> 			
	<p><u>MM0 – Micro Moderate Gradient Mixed Control Channel</u> <u>Incision Depth</u>: less than 2m <u>Bankfull Width</u>: approximately 0.3 to 1.5 m <u>Bankfull Depth</u>: no data <u>Dominant Substrate</u>: fine gravel to small rubble <u>Stream Bank Composition</u>: Mixture of alluvium and colluvium <u>Sideslope Length/Angle</u>: no data</p>	<p><u>MMS – Small Moderate Gradient Mixed Control Channel (formerly-MM1)</u> A narrow, shallowly incised, moderate gradient, forested, lowland alluvial channel.</p> <p><u>Incision Depth</u>: ≤4 m (13 ft) <u>Bankfull Width</u>: 1.5 to 10 m (5-33 ft) <u>Dominant Substrate</u>: Fine gravel to large rubble (cobble) <u>Stream Bank Composition</u>: Mixture of alluvium and colluvium <u>Sideslope Length</u>: < 50 m <u>Sideslope Angle</u>: 14%</p>	<p><u>MMM – Medium Width Moderate Gradient Mixed Control Channel (formerly-MM2)</u> A moderate gradient, moderate width, narrow flood plain, forested stream in mid to lower valley position.</p> <p><u>Incision Depth</u>: ≤4 m (13 ft) <u>Bankfull Width</u>: 10 to 20 m (33-66 ft) <u>Dominant Substrate</u>: Coarse gravel to small boulders <u>Stream Bank Comp</u>: Mixture of alluvium, colluvium, bedrock <u>Sideslope Length</u>: Variable <u>Sideslope Angle</u>: <20%</p>
<p>PG characteristics: Stream Gradient: 2 to ≤ 6% Sediment Function: Transitional, (more transport than retention) Stream Class: I or II, moderate salmonid spawning and rearing habitat Associated Landforms: 40s, 50s, 60s</p>		<p><u>MML – Large Width Moderate Gradient Mixed Control Channel</u></p> <p><u>Bankfull Width</u> = greater than 20m</p> <p><u>Incision Depth</u>: no data <u>Dominant Substrate</u>: Coarse gravel to small boulders <u>Stream Bank Comp</u>: Mixture of alluvium, colluvium, bedrock <u>Sideslope Length</u>: Variable <u>Sideslope Angle</u>: variable</p>	